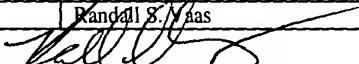


UTILITY PATENT APPLICATION TRANSMITTAL	Attorney Docket No.:	CS22428RL
	First Inventor:	Cranfill, David et al.
	Title:	MULTIFUNCTION TRANSDUCER AND METHOD OF DRIVING
	Express Mail Label No.:	EV203579482US

(Only for new nonprovisional applications under 37 CFR 1.53(b))

12141 U 10/65643 PRO
08/28/03

APPLICATION ELEMENTS (see MPEP chapter 600 concerning utility patent application contents)		ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450																					
<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form in duplicate (Submit an original and a duplicate for fee processing)</p> <p>2. <input type="checkbox"/> Applicant claims small entity status See 37 CFR 1.27</p> <p>3. <input checked="" type="checkbox"/> Specification Total Pages 23 (preferred arrangement set forth below) -Descriptive title of the invention -Cross Reference to Related Applications -Statement Regarding Fed sponsored R&D -Reference to sequence listing, a table, -Background of the Invention -Brief Summary of the Invention -Brief Description of the Drawings (if filed) -Detailed Description -Claim(s) -Abstract of the Disclosure</p> <p>4. <input checked="" type="checkbox"/> Drawing(s) Total Sheets 9</p> <p>5. Oath or Declaration <ul style="list-style-type: none"> a. <input checked="" type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/ divisional with Box 18 completed) <ul style="list-style-type: none"> i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). </p> <p>6. <input type="checkbox"/> Application Data Sheet under 37 CFR 1.76</p>		<p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence (if applicable, all necessary) <ul style="list-style-type: none"> a. <input type="checkbox"/> Computer Readable Form (CFR) Specification Sequence Listing on: <ul style="list-style-type: none"> i. <input type="checkbox"/> CD-ROM or CD-4 (2 copies); ii. <input type="checkbox"/> or paper c. <input type="checkbox"/> Statements verifying identity of above copies </p>																					
ACCOMPANYING APPLICATION PARTS																							
<p>9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s))</p> <p>10. <input type="checkbox"/> 37 CFR 3.73(b) <input type="checkbox"/> Power of Attorney Statement (when there is an assignee)</p> <p>11. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>12. <input type="checkbox"/> IDS <input type="checkbox"/> Copies of IDS Citations</p> <p>13. <input type="checkbox"/> Preliminary Amendment</p> <p>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)</p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document</p> <p>16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.</p> <p>17. <input type="checkbox"/> Other: _____ _____ _____</p>																							
18. IF A CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment:																							
<input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in- Part (CIP)		Prior Appl. No. 																					
Prior Appl. information: _____		Examiner: _____																					
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.																							
19. CORRESPONDENCE ADDRESS																							
<input checked="" type="checkbox"/> Customer Number or Bar Code Label 20280		or <input type="checkbox"/> Correspondence address below																					
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%;">Name</td> <td colspan="3">Randall S. Vaas</td> </tr> <tr> <td>Address</td> <td colspan="3">Motorola, Inc. - Law Department 600 North U.S. Highway 45</td> </tr> <tr> <td>City</td> <td>Libertyville</td> <td>State</td> <td>IL</td> </tr> <tr> <td>Country</td> <td>U.S.A.</td> <td>Telephone</td> <td>847-523-2327</td> </tr> <tr> <td>Name</td> <td>Randall S. Vaas</td> <td>Registration No.</td> <td>34,479</td> </tr> </table>				Name	Randall S. Vaas			Address	Motorola, Inc. - Law Department 600 North U.S. Highway 45			City	Libertyville	State	IL	Country	U.S.A.	Telephone	847-523-2327	Name	Randall S. Vaas	Registration No.	34,479
Name	Randall S. Vaas																						
Address	Motorola, Inc. - Law Department 600 North U.S. Highway 45																						
City	Libertyville	State	IL																				
Country	U.S.A.	Telephone	847-523-2327																				
Name	Randall S. Vaas	Registration No.	34,479																				
SIGNATURE 		Date 8-28-2003																					

**FEE
TRANSMITTAL**

Patent fees are subject to annual revision

Applicant claims small entity status. See 37 CFR 1.27

<i>Complete if Known</i>	
Application Number	
Filing Date	8/28/03
First Named Inventor	Cranfill, David B. et al.
Examiner Name	
Group Art Unit	

TOTAL AMOUNT OF PAYMENT (\$ 946.00)

Attorney Docket No. CS22428RL

METHOD OF PAYMENT (check all that apply)

Check Credit card Money Order Other None

X Deposit Account:Deposit Account Number **502117**Deposit Account Name **Motorola, Inc.**

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fees(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION**1. BASIC FILING FEE**

Large Entity Fee Code	Entity Fee (\$)	Small Entity Fee Code	Entity Fee (\$)	Fee Paid
1001	750	2001	375	Utility filing fee 750
1002	330	2002	165	Design filing fee
1003	520	2003	260	Plant filing fee
1004	750	2004	375	Reissue filing fee
1005	160	2005	80	Provisional filing fee

SUBTOTAL (1) (\$ 750.00)

2. EXTRA CLAIM FEES

Total Claims	Previously Paid**	Extra Claims	Fee from below	Fee Paid
Independent Claims	24	- 20	= 4	X 18 = 72

Multiple Dependent

280 =

Large Entity Fee Code	Entity Fee (\$)	Small Entity Fee Code	Entity Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	84	2201	42	Independent claims in excess of 3
1203	280	2203	140	Multiple dependent claim, if not paid
1204	84	2204	42	* Reissue independent claims over original patent
1205	18	2205	9	* Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 156.00)

*OR NUMBER PREVIOUSLY PAID, IF GREATER THAN STANDARD ALLOWANCE.

*For Reissues, see above

SUBMITTED BYName (Print/Type) **Randall S. Vaas****3. ADDITIONAL FEES**

Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)	Fee Description
1051	130	2051	65	Surcharge - late filing fee or oath
1052	50	2052	25	Surcharge - late Provisional filing
1053	130	2053	130	Non-English specification
1812	2520	1812	2520	For filing a request for ex parte Reexamination
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action
1805	1840*	1805	1840*	Requesting publication of SIR after Examiner action
1251	110	2251	55	Extension for reply within first month
1252	410	2252	205	Extension for reply within second month
1253	930	2253	465	Extension for reply within third month
1254	1450	2254	725	Extension for reply within fourth month
1255	1970	2255	985	Extension for reply within fifth month
1401	320	2401	160	Notice of Appeal
1402	320	2402	160	Filing a brief in support of an appeal
1403	280	2403	140	Request for oral hearing
				Petition to institute a public use proceeding
1451	1510	1451	1510	Petition to revive - unavoidable
1452	110	2452	55	Petition to revive - unintentional
1453	1300	2453	650	
1501	1300	2501	650	Utility issue fee (or reissue)
1502	470	2502	235	Design issue fee
1503	630	2503	315	Plant issue fee
1460	130	1460	130	Petitions to the Commissioner
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)
1806	180	1806	180	Submission of IDS
8021	40	8021	40	Recording each patent assignment per property (times number of properties)
1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))
1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))
1801	750	2801	375	Request for Continued Examination (RCE)
1802	900	1802	900	Request for expedited examination of a design application
				Other fee (specify) _____

* Reduced by Basic Filing Fee paid **SUBTOTAL (3) (\$ 40.00)****Complete if Known**Registration No. **34,479** Telephone **847-523-2327**Signature **Randall S. Vaas** Date **8-28-2003**